

Amendments to the Substitute Specification

Please replace the paragraph bridging pages 7 and 8 with the following amended paragraph:

Fig. 28 is a rear view of a prosthetic foot of a further embodiment of the invention in which the posterior end of the arch shaped midportion of the foot keel is monolithically formed with a spring which is compressed to absorb and expanded to return vertical load during a wide variety of uses, and vertical loads, of the prosthetic foot.

Please replace the paragraph in lines 15-21 on page 8 with the following amended paragraph:

Referring now to the drawings, a prosthetic foot 1 in the example embodiment of Figures 3-5 is seen to comprise a longitudinally extending foot keel 2 having a forefoot portion 3 at one end, a hindfoot portion 4 at an opposite end and a relatively long ~~hindfoot~~ midfoot portion 5 extending between and upwardly arched from the forefoot and hindfoot portions. The midfoot portion 5 is upward convexly curved over its entire longitudinal extent between the forefoot and hindfoot portions in the example embodiment.

Please replace the paragraph in lines 11-22 on page 26 with the following amended paragraph:

A prosthetic foot 64 of a further embodiment of the invention is shown in Figures 28-32. The prosthetic foot 64 includes resilient longitudinally extending foot keel 65 that has posterior and anterior plantar surface weight bearing areas 66 and 67, respectively, and non-weight bearing arch shaped

midportion/midfoot portion 68 extending between the weight bearing areas.

The midfoot portion 68 is monolithically formed with the forefoot portion 67 as seen in Fig. 29. To enhance the ability of the high performance prosthetic foot to absorb and return vertical load or vertical impact forces, the ~~midportion~~ midfoot portion 68 is monolithically formed with a coiled spring 69 which is compressed to absorb and expanded to return vertical load during use of the prosthetic foot. This elastic loading of the spring 69 is in addition to the elastic loading of the arch shaped length of the midportion which occurs by expansion as explained in connection with the previously described embodiments. Upon lowering the vertically directed forces on the prosthetic foot, the energy stored by the midportion arch shaped length and the compression spring 69 of the midportion is released.